

APPLICATION FOR PERMIT  
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office..... AUG 15 1980  
Returned to applicant for correction.....  
Corrected application filed.....  
Map filed..... JUL 11 1978 under 35610

The applicant..... Eisenman Chemical Company c/o Rockwell Engineering  
Box 1448....., of..... Elko.....  
Street and No. or P.O. Box No. City or Town  
Nevada 89801....., hereby make<sup>S</sup> application for permission to appropriate the public  
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) Incorporated in the state of Colorado on July 15, 1955. Eisenman Chemical Company is a subsidiary of Newpark Resources, One Shell Square, Suite 5120, New Orleans, LA.

1. The source of the proposed appropriation is..... underground  
Name of stream, lake or other source.

2. The amount of water applied for is..... 2.0..... second-feet  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet..... acre-feet

3. The water to be used for..... Mining and Milling  
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:  
(a) Irrigation (state number of acres to be irrigated).....  
(b) Stockwater (state number and kinds of animals to be watered).....  
(c) Other use (describe fully under "No. 12. Remarks")..... processing mined barite  
(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point: Lot 3, section 2, T34N, R51E, MDM,  
from which point the southwest section corner of said section 2 bears S 25° 33' 38" W  
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,  
4911.16 feet.  
it should be stated.

6. Place of use place lot 2, lot 3, lot 4, SW¼ NE¼ and S½ NW¼ of section 2, T34N, R51E,  
MDM  
Describe by legal subdivision, if on unsurveyed land it should be so stated.

7. Use will begin about..... January 1..... and end about..... December 31....., of each year.  
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Construction of a well and installation of a pump, water lines and foggers.  
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works.....5000.00
10. Estimated time required to construct works.....Completed drilling and casing of 200'x8" well, installed 126' of 4" discharge pipe, 20 HP motor and pump, 300' of 4" PVC pipe to ponds.
11. Estimated time required to complete the application to beneficial use.....immediately after permit approval.
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Foggers will be installed on a barite crusher mill to control fugitive dust, per requirement of the Nevada EPA. The water will also be used in the operation of a jig plant.

Applicant.....

By.....s/Larry R. Bohman for Eisenman Chem. Co.  
312 E. 16th St  
Greeley, Colo. 80631

Compared bc/ha.....gk/bc

APPROVAL.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins or before the Proof of Completion of Work is filed.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....2.0.....cubic feet per second, but not to exceed 207.71 million gallons annually.

Actual construction work shall begin on or before.....March 9, 1981

Proof of commencement of work shall be filed before.....April 9, 1981

Work must be prosecuted with reasonable diligence and be completed on or before.....March 9, 1981

Proof of completion of work shall be filed before.....April 9, 1981

Application of water to beneficial use shall be made on or before.....March 9, 1983

Proof of the application of water to beneficial use shall be filed on or before.....April 9, 1983

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed.....FEB 9 1981

Completion of work filed.....FEB 9 1981

Proof of beneficial use filed.....MAR 3 1983

Cultural map filed.....

Certificate No. 10639 Issued APR 27 1983

IN TESTIMONY WHEREOF, I WILLIAM J. NEWMAN  
State Engineer of Nevada, have hereunto set my hand and the seal of  
my office, this 9th day of JANUARY

A.D. 1981

*William J. Newman*  
State Engineer